

FIG. 1A
(PRIOR ART)

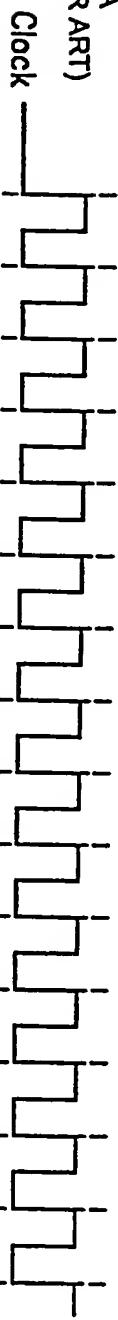


FIG. 1B
(PRIOR ART)

NRZI DATA

FIG. 1C
(PRIOR ART)
recording
waveform

(a)

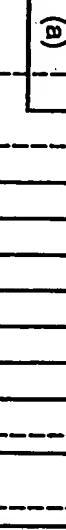


FIG. 1D
(PRIOR ART)
recording
waveform

(b)

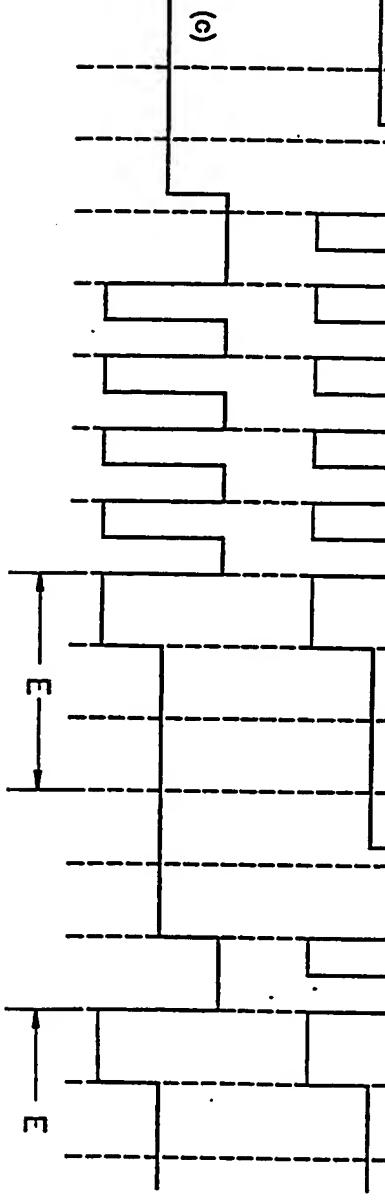


FIG. 1E
(PRIOR ART)
recording
waveform

(c)

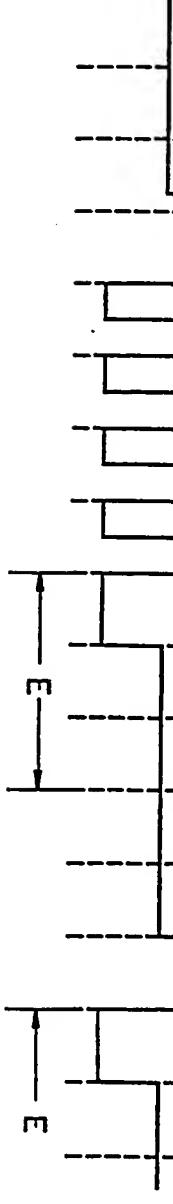


FIG. 2

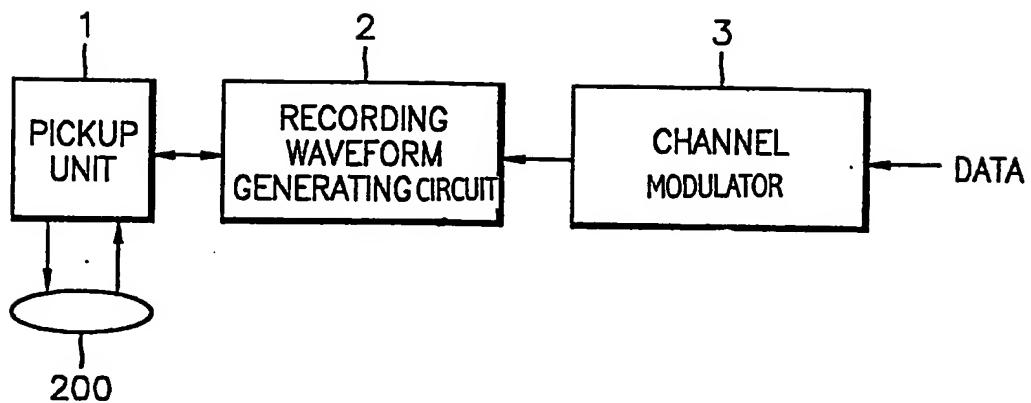


FIG. 3

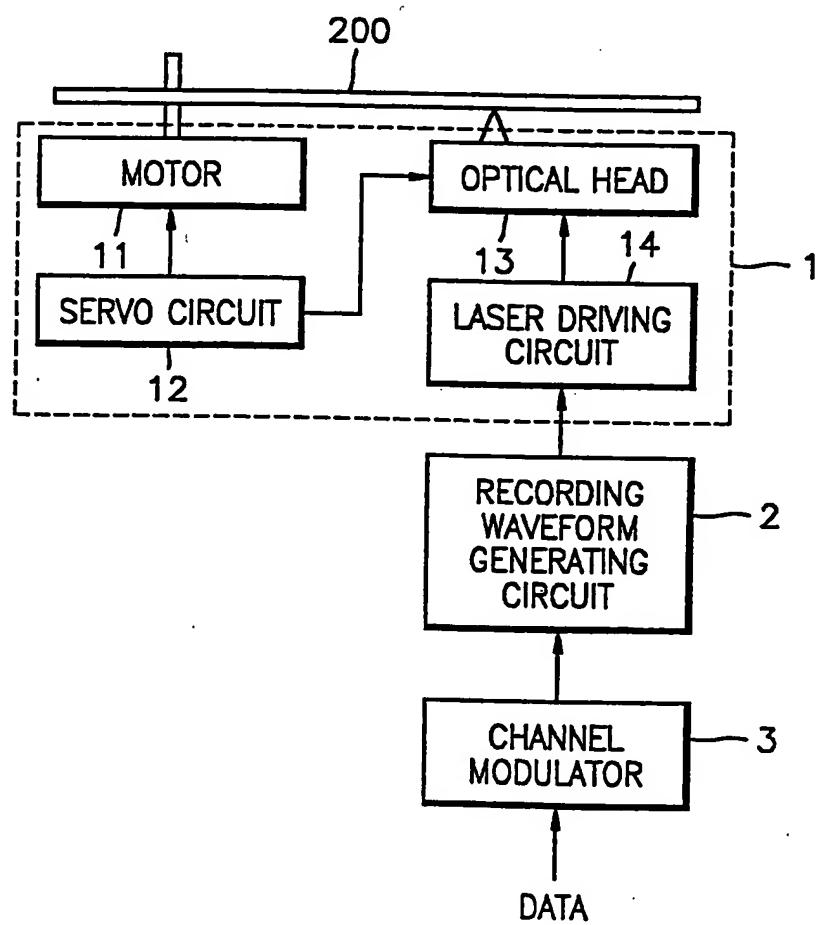


FIG. 4A

Clock

FIG. 4B

NRZI DATA

FIG. 4C

recording
waveform

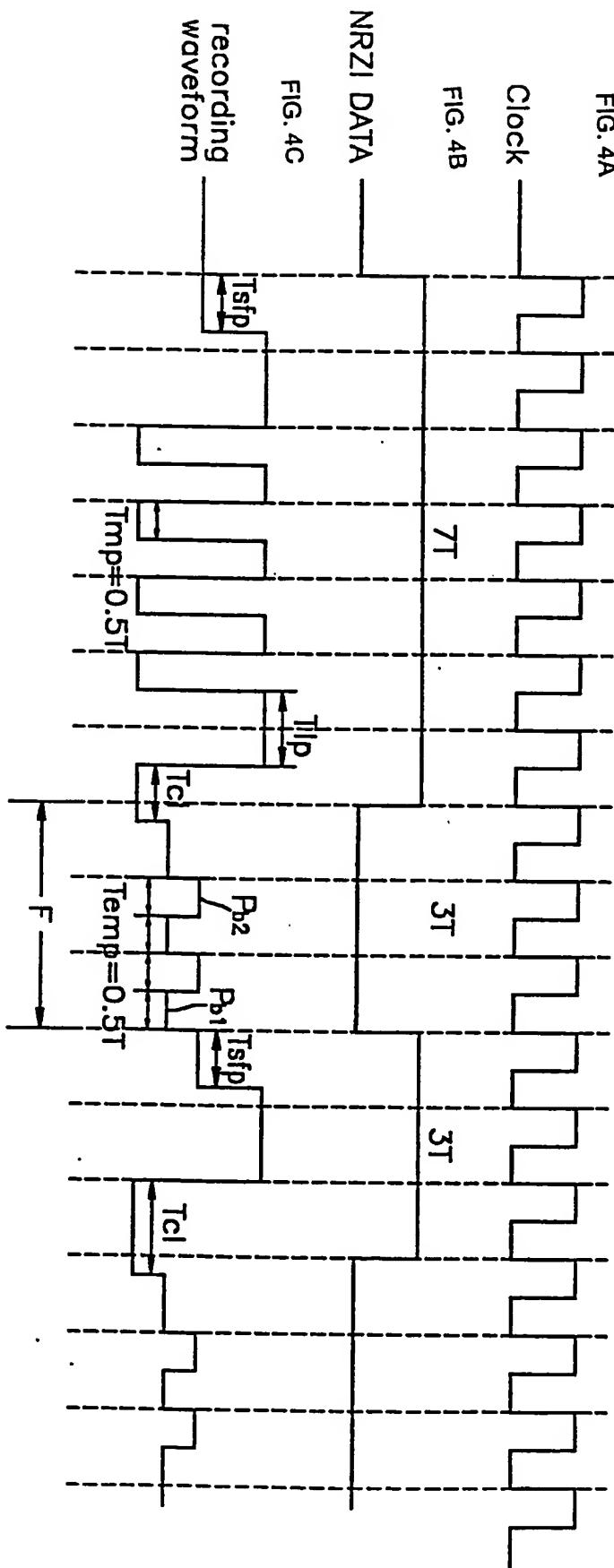


FIG. 5A

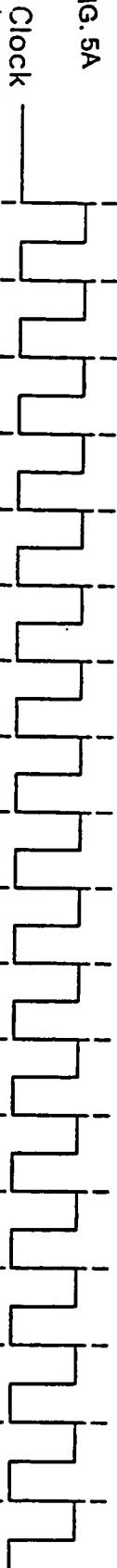


FIG. 5B

NRZI DATA

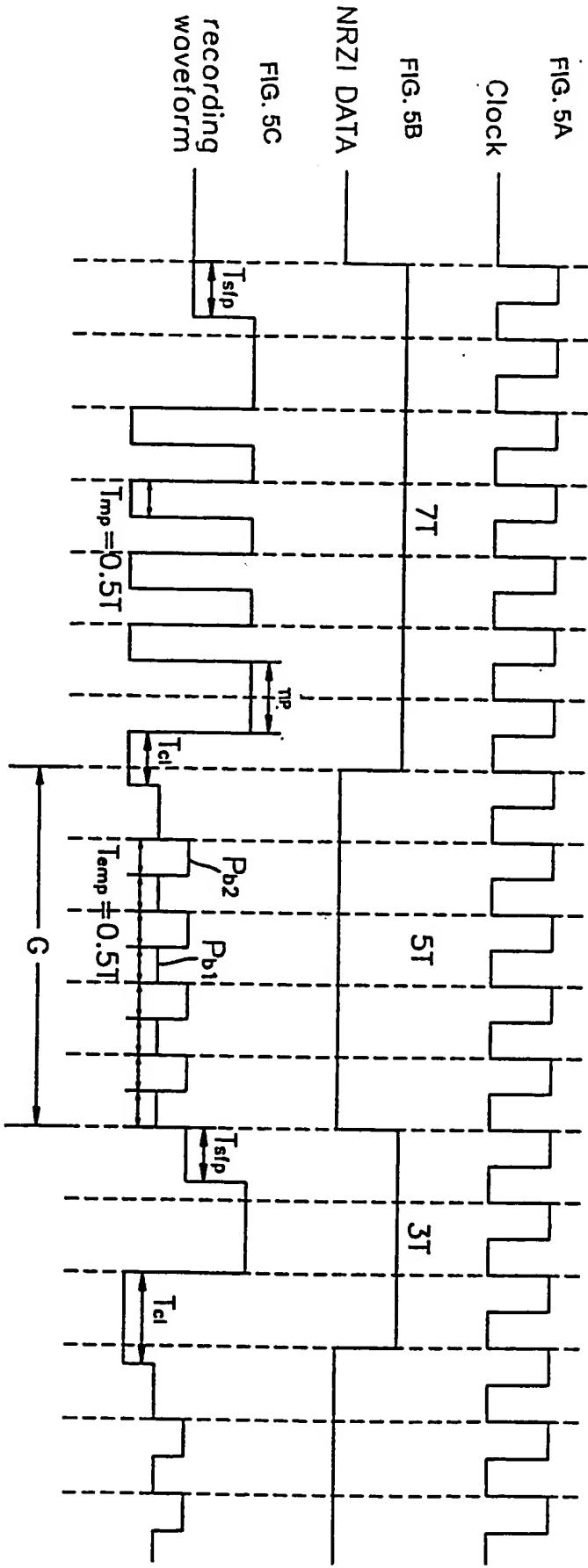


FIG. 5C

recording waveform

FIG. 6A



FIG. 6B

(a) LH

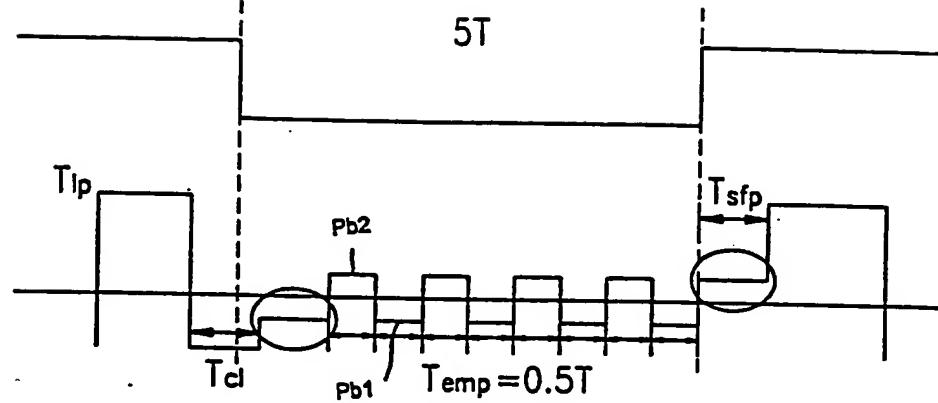


FIG. 6C

(b) HH

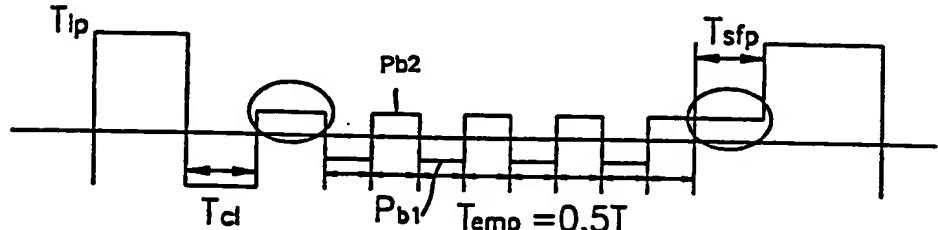


FIG. 6D

(c) HL

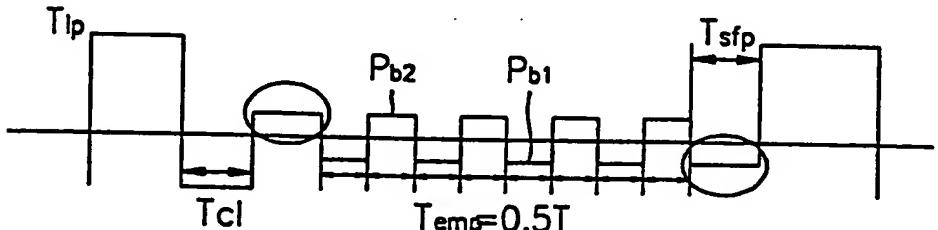


FIG. 6E

(d) LL

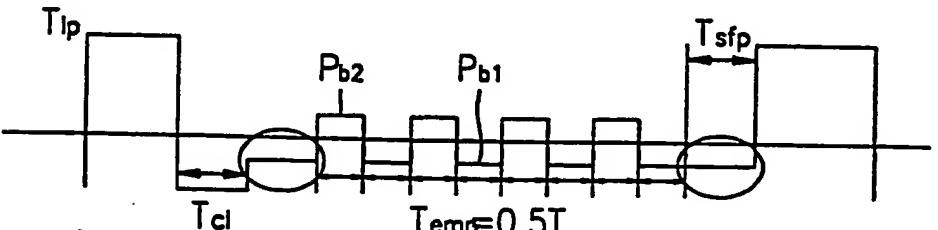


FIG. 7A

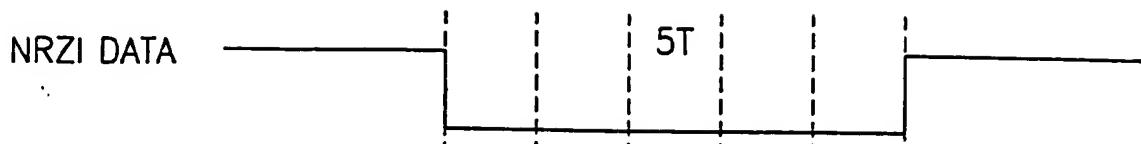


FIG. 7B

(e) LH2

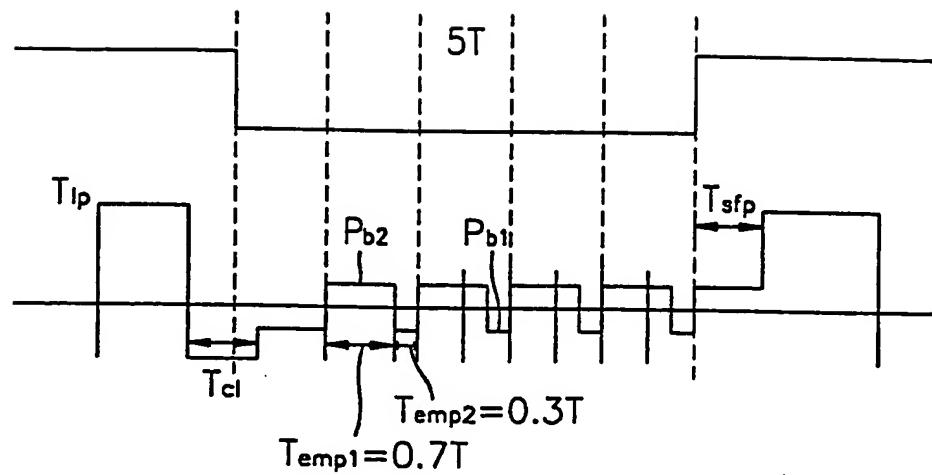
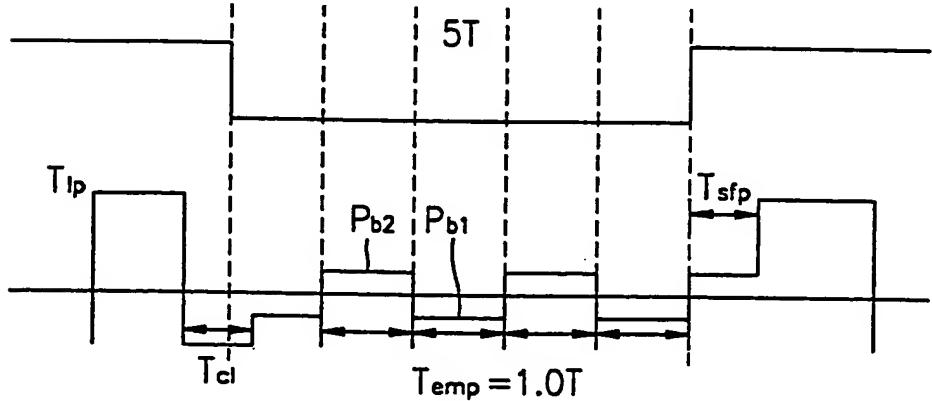


FIG. 7C



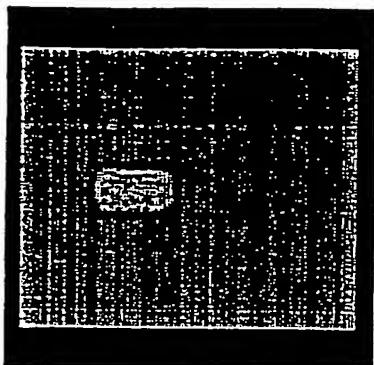
FIG. 7D

(f) LH3



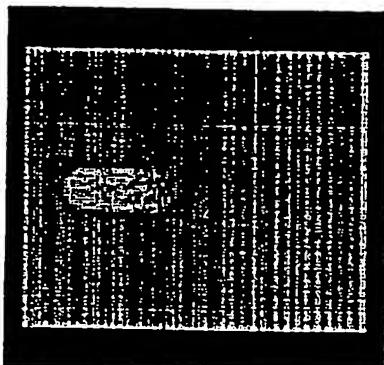
BEST AVAILABLE COPY

FIG. 8A



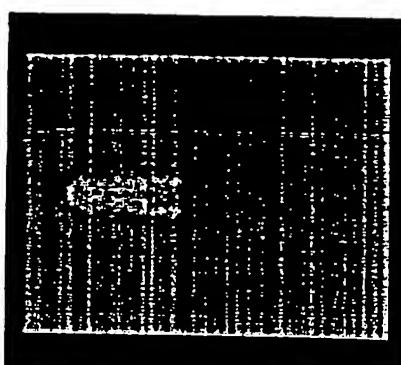
(a)

FIG. 8B



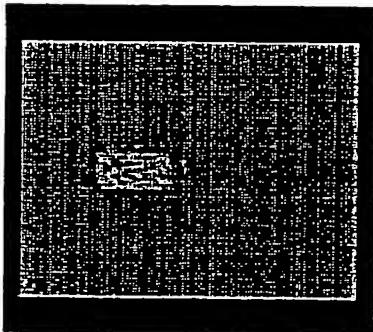
(b)

FIG. 8C



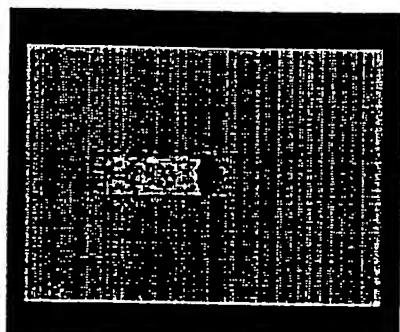
(c)

FIG. 9A



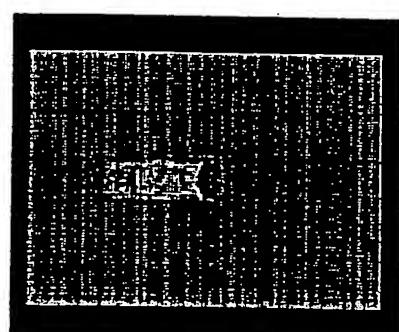
(d)

FIG. 9B



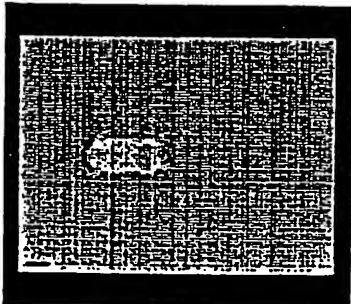
(e)

FIG. 9C



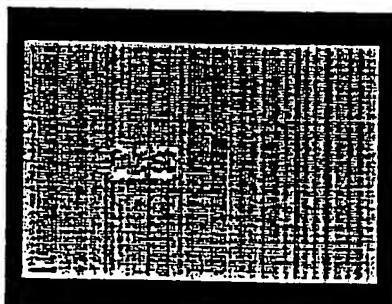
(f)

FIG. 10A



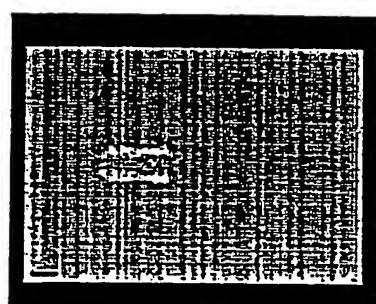
(g)

FIG. 10B



(h)

FIG. 10C



(i)

FIG. 11A (PRIOR ART)

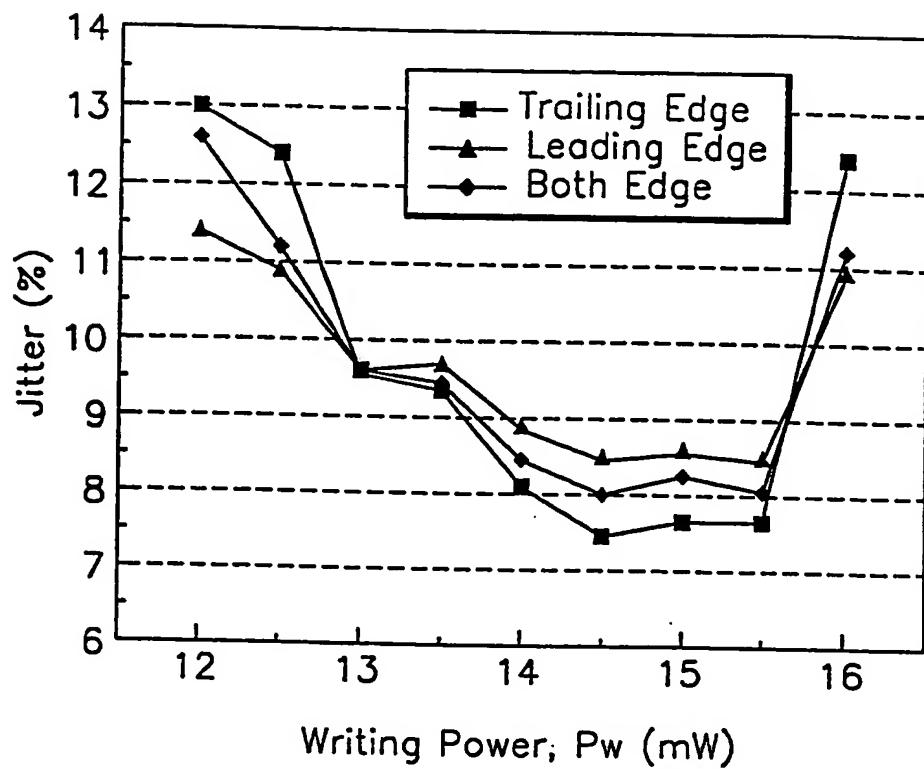
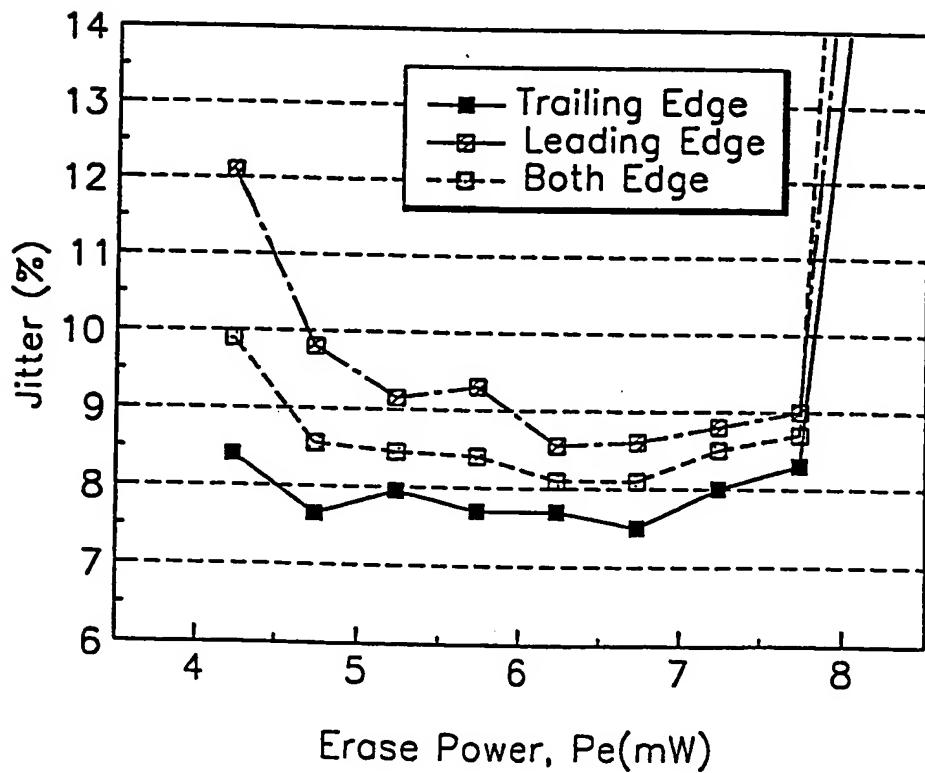
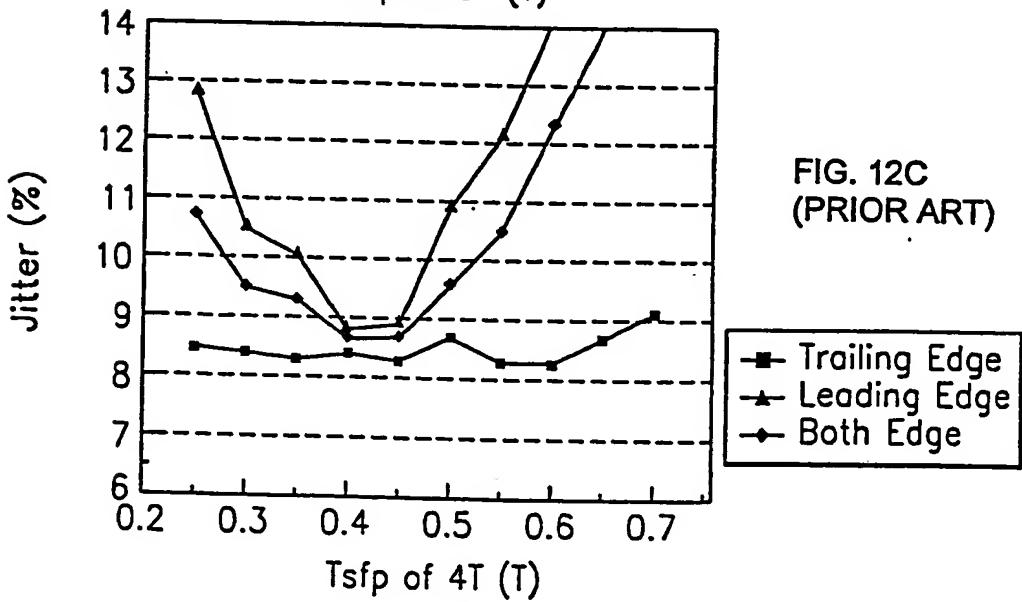
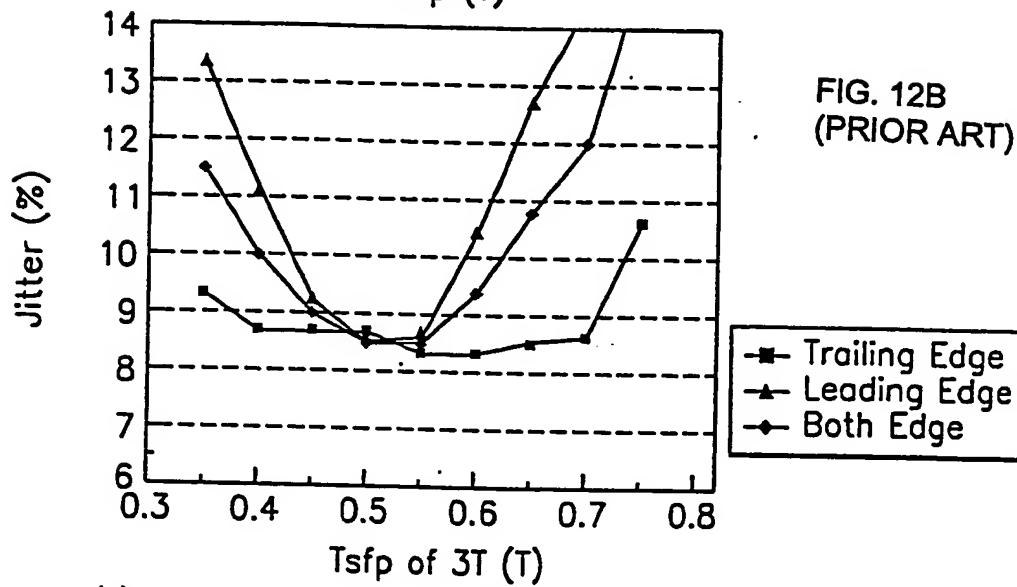
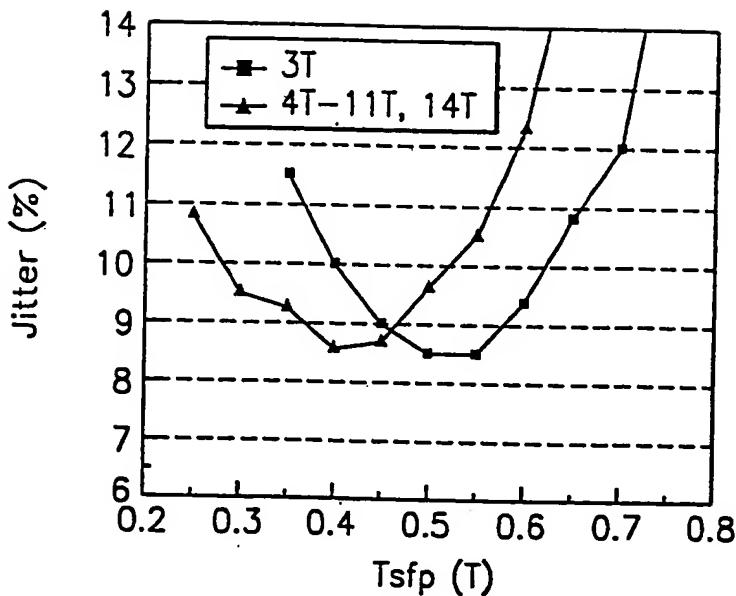


FIG. 11B (PRIOR ART)





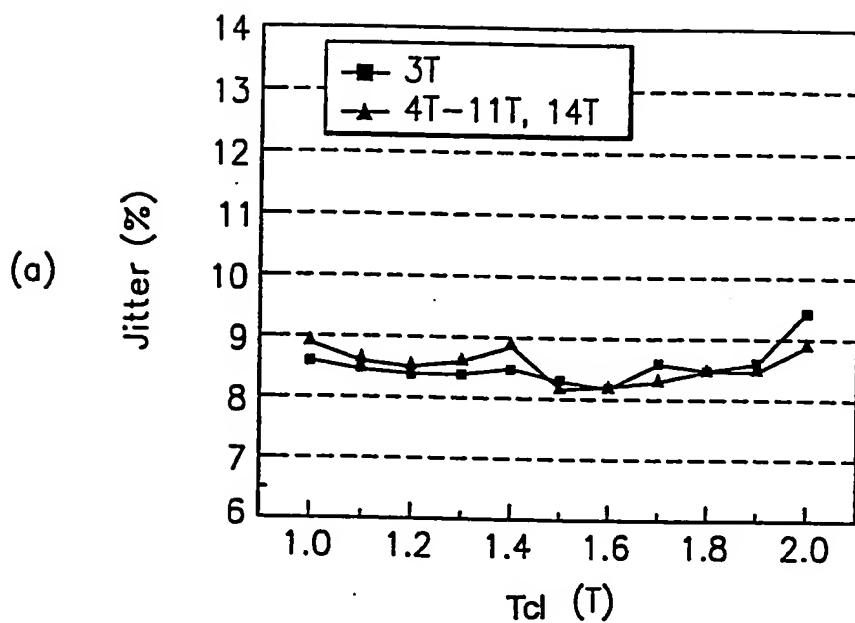


FIG. 13A
(PRIOR ART)

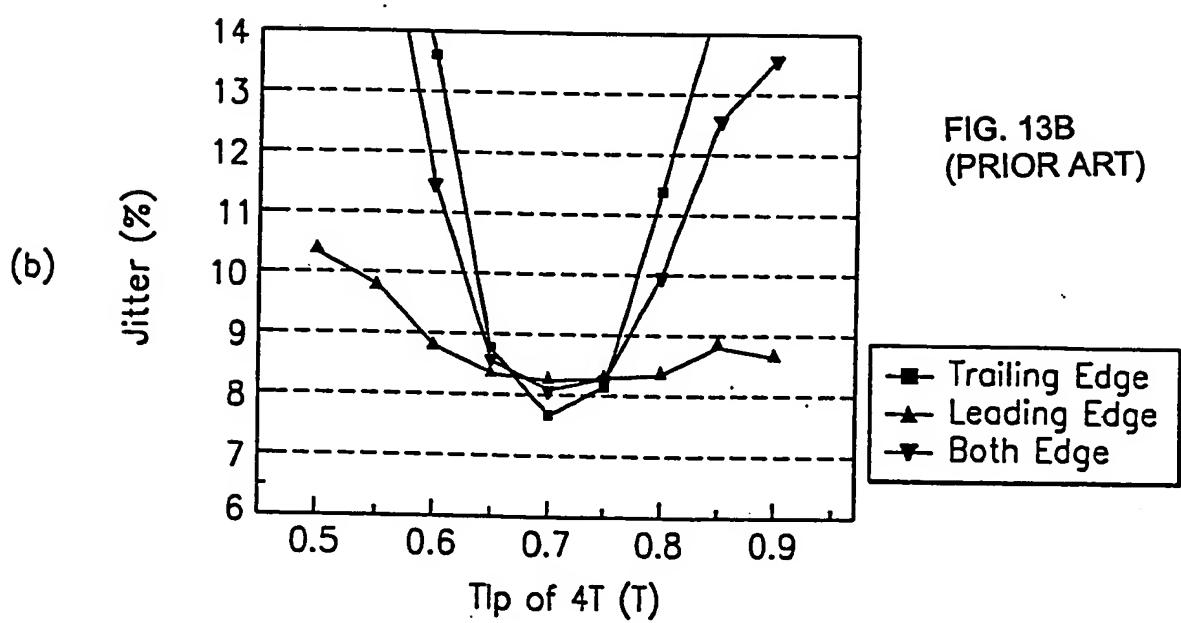


FIG. 13B
(PRIOR ART)

FIG. 14A

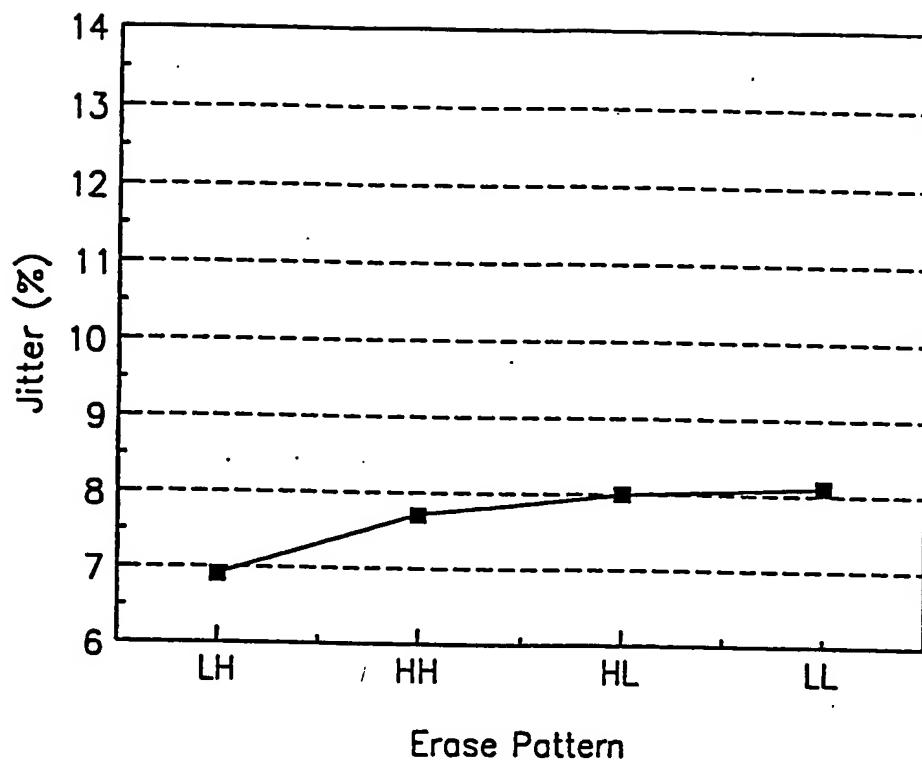


FIG. 14B

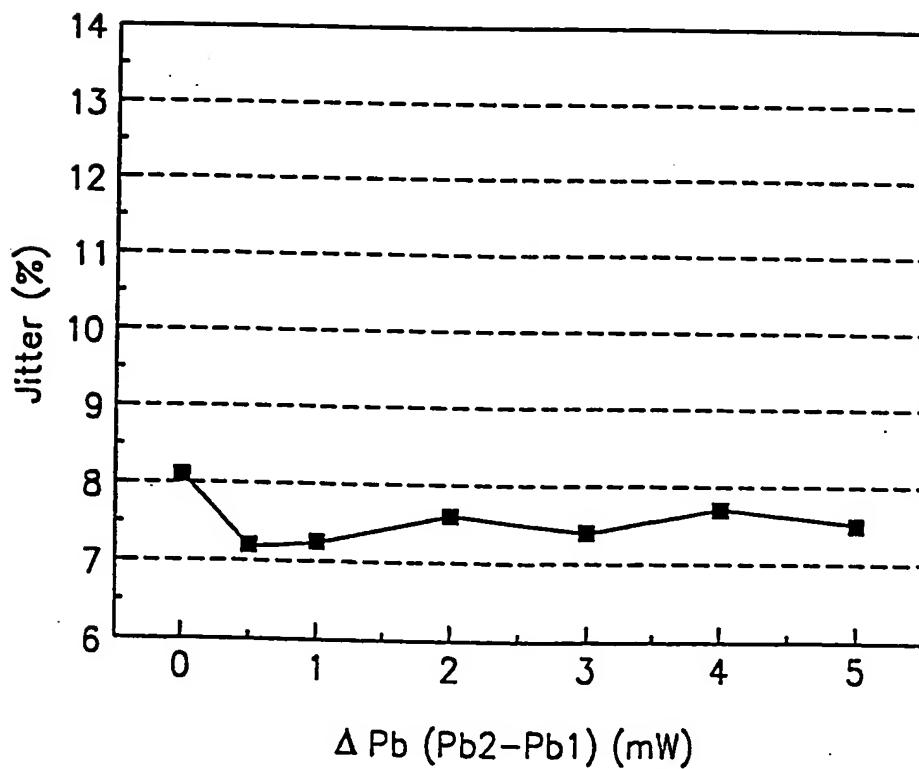


FIG. 15

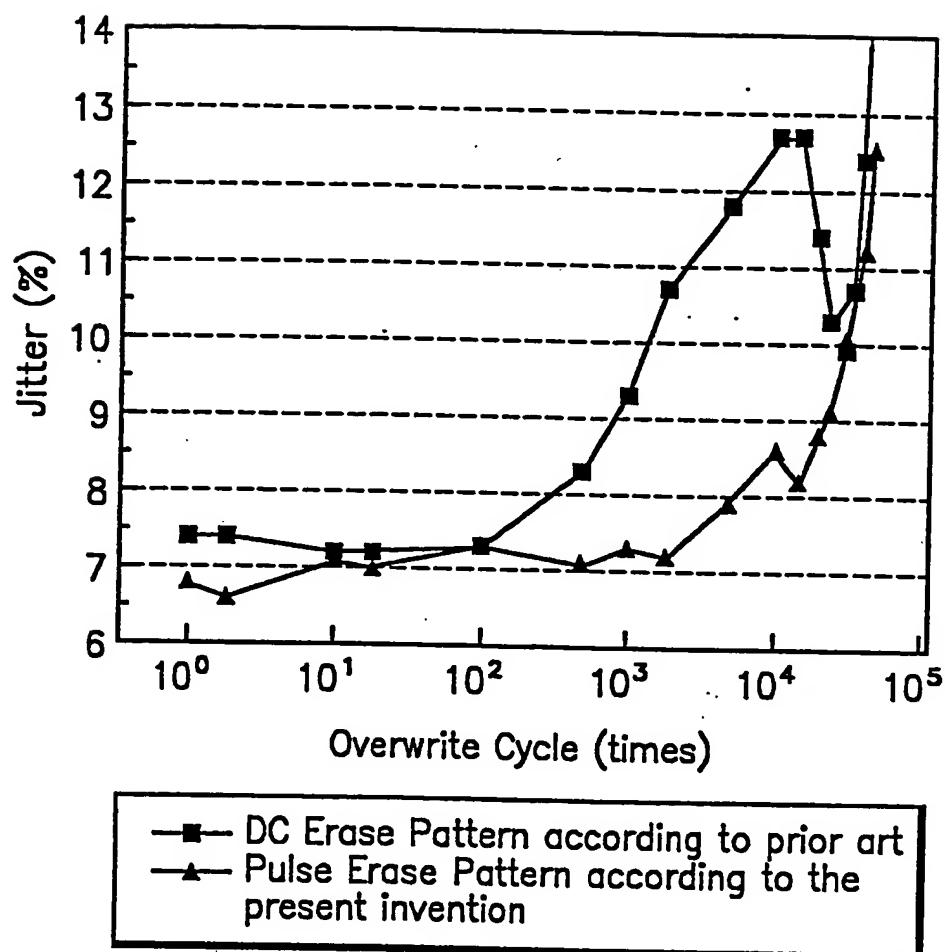


FIG. 16A (PRIOR ART)

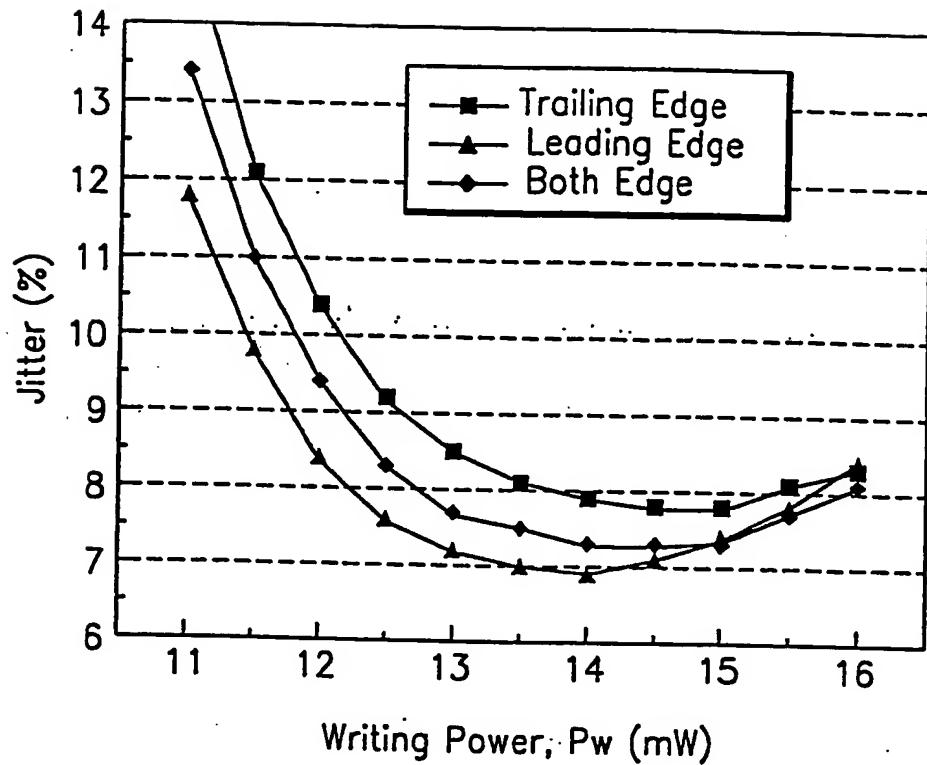
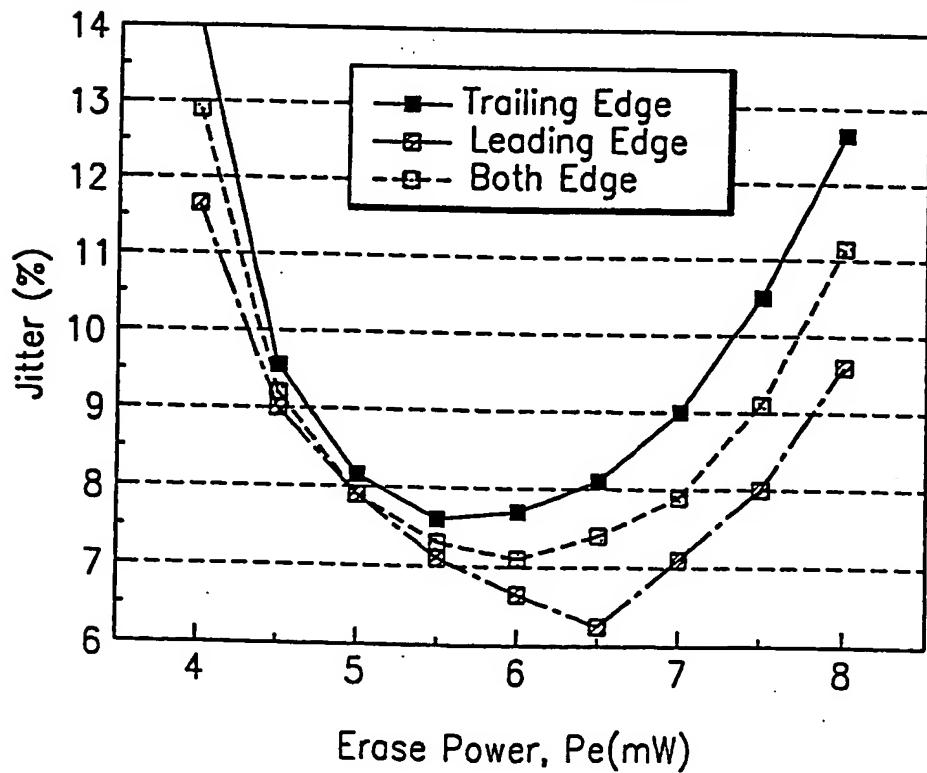


FIG. 16B (PRIOR ART)



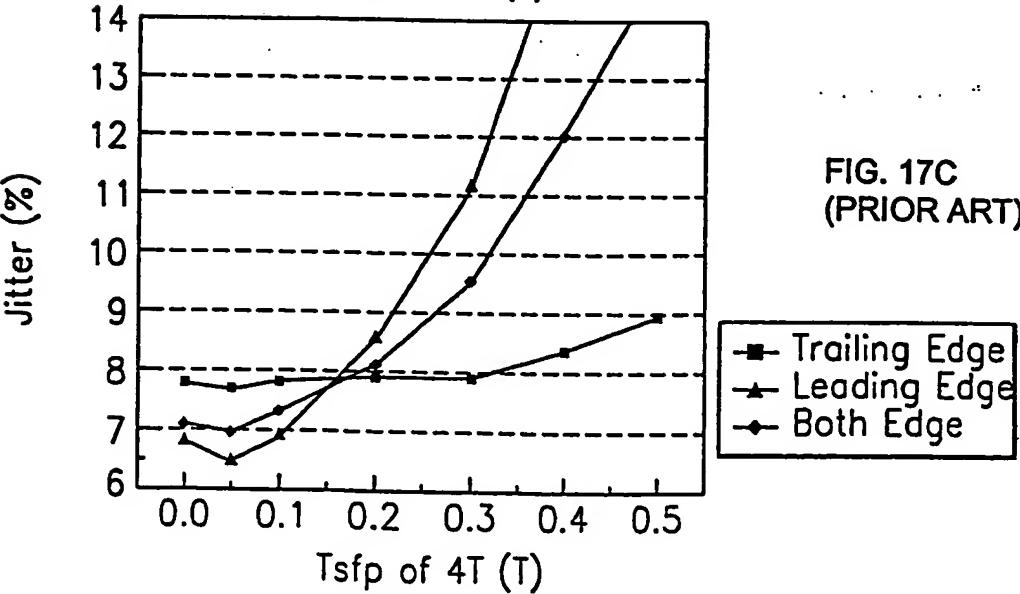
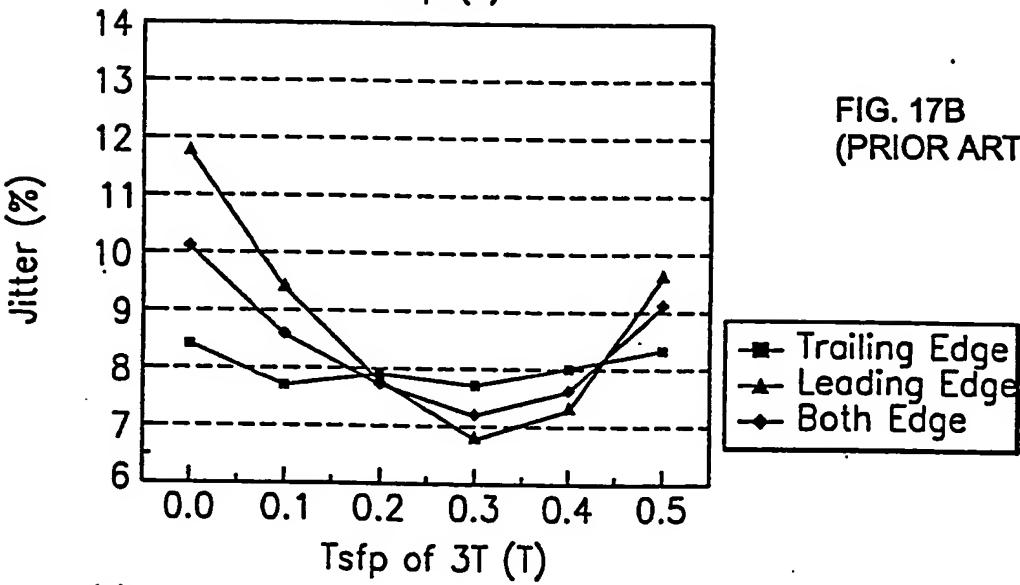
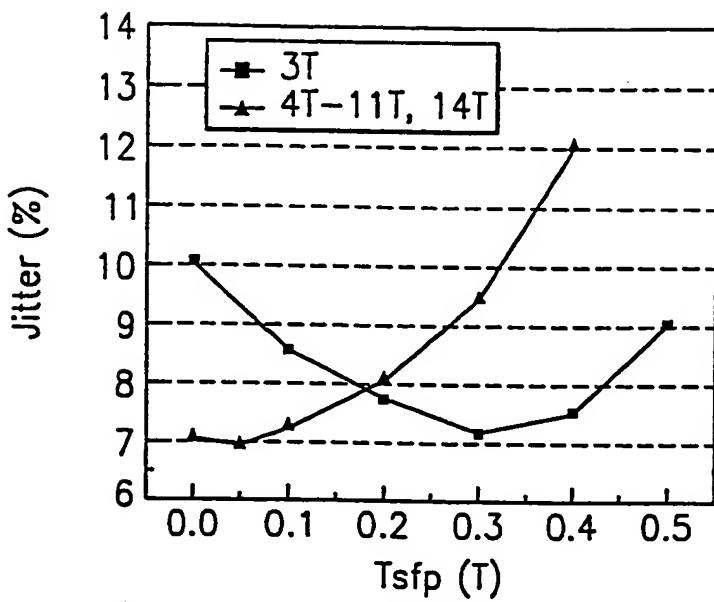


FIG. 18A

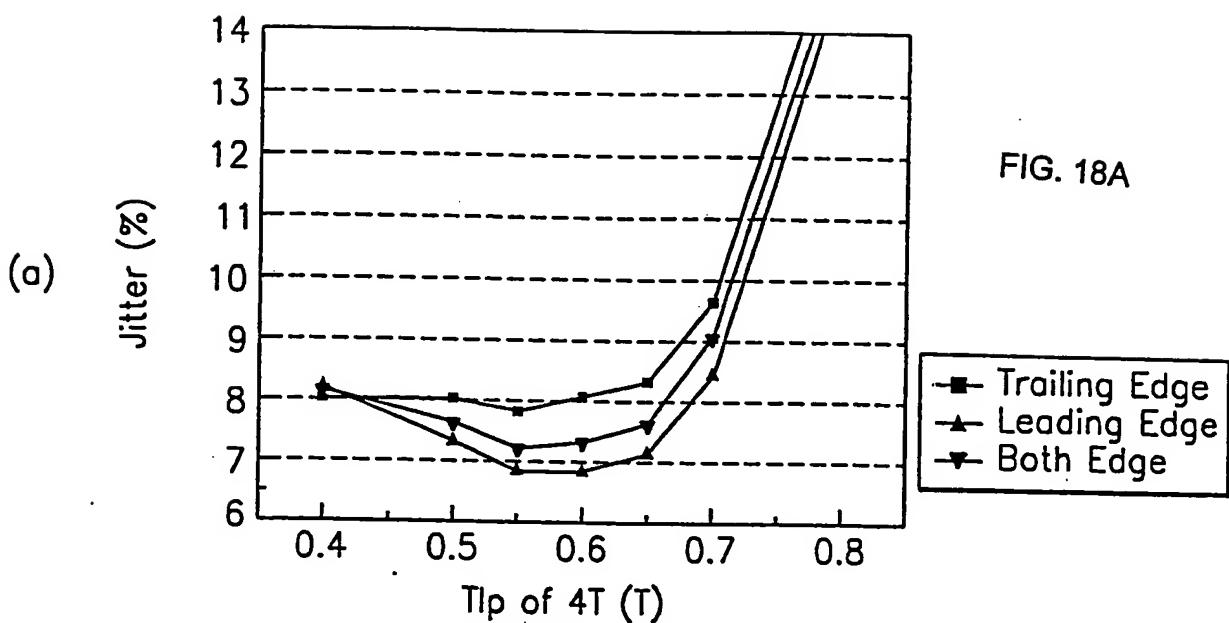


FIG. 18B

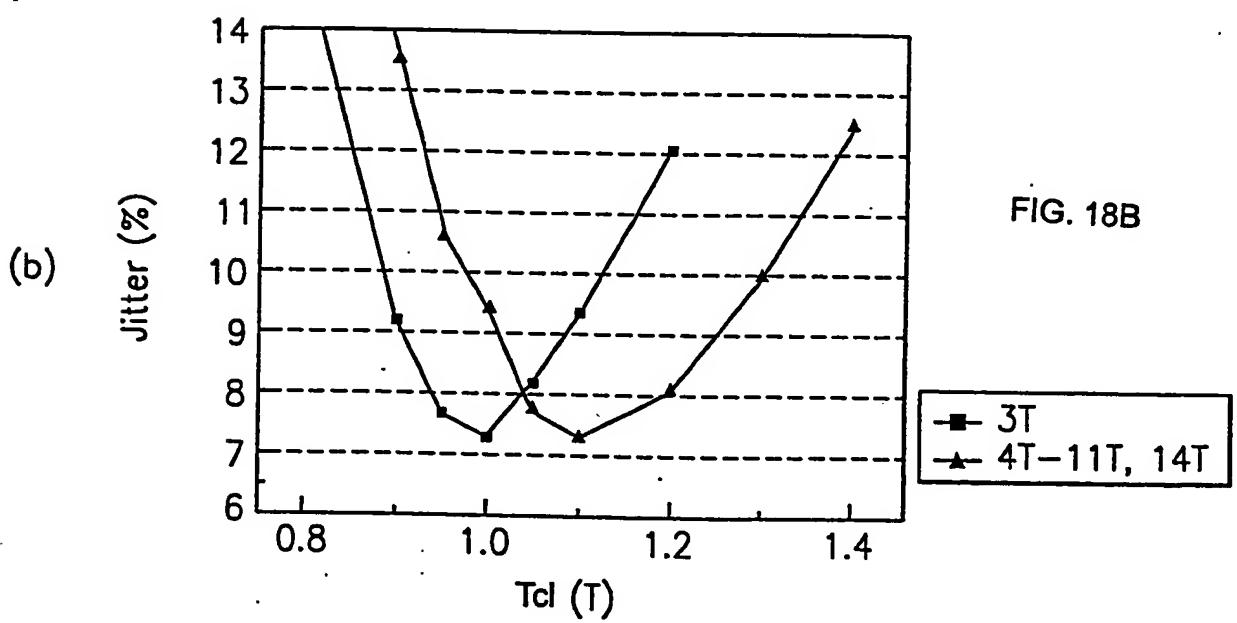


FIG. 19A

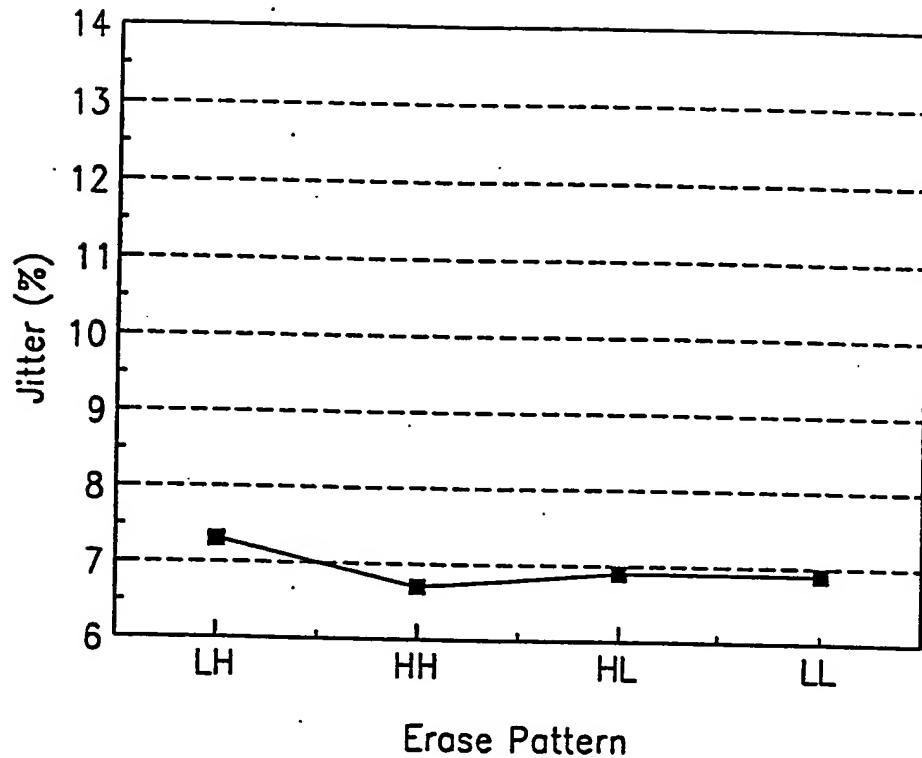


FIG. 19B

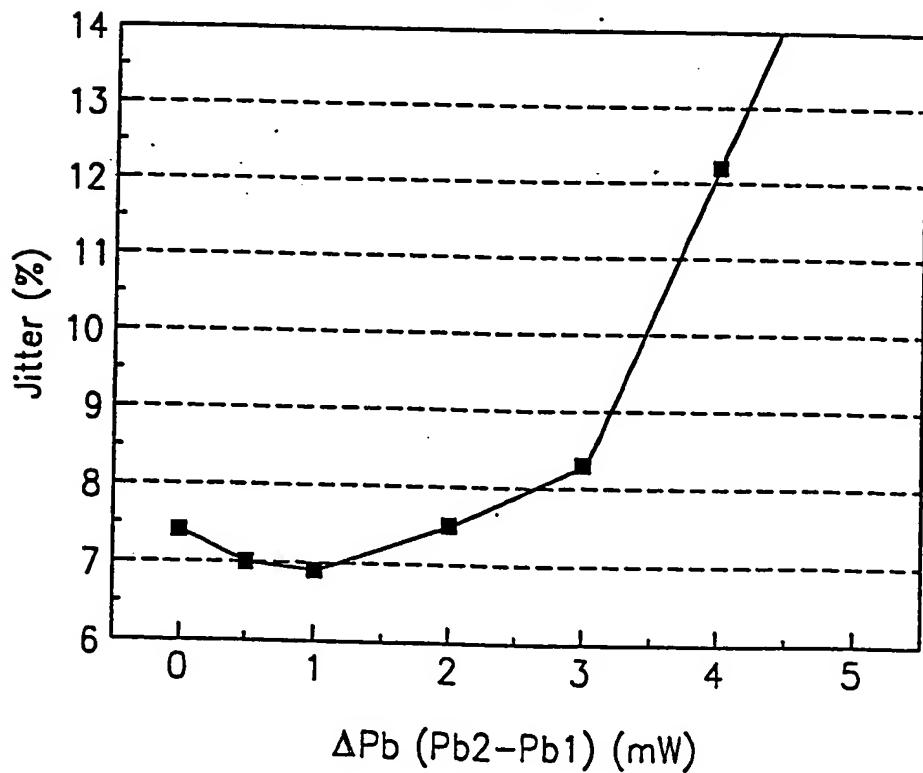


FIG. 20

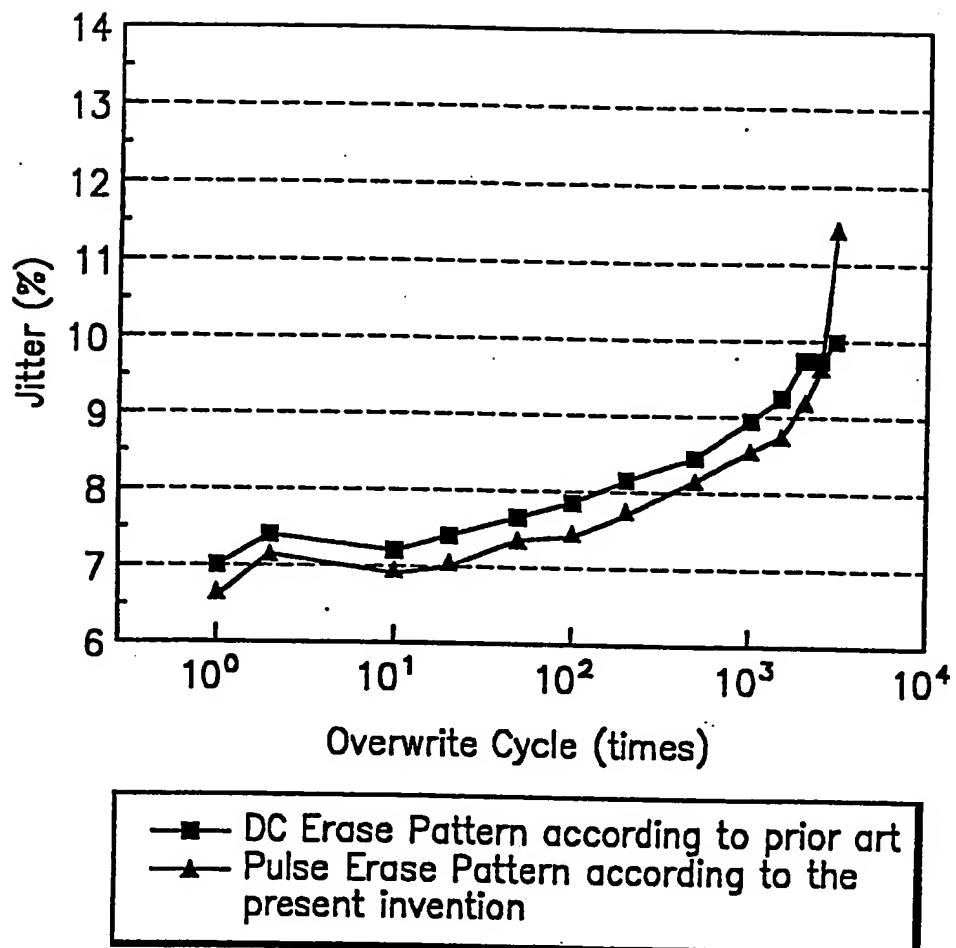


FIG. 21

